2Mbps Channel 11 Processing Gain

Gp=(S/N)o+Mj+Lsys

(S/N)o= 12.6 dB DQPSK

Lsys= 2 dB

Processing Gain (dB) @20th Percentile= 12.3 dB

Freq. (MHz)	Gp (dB)	Mj = J/S (dB)	Jammer (dBm)	Signal (dBm)	FER
2453.50	16.1	1.5	-31.0	-32.5	8.0
2453.55	17.8	3.2	-29.3	-32.5	7.5
2453.60	17.4	2.8	-29.7	-32.5	6.7
2453.65	17.3	2.7	-29.8	-32.5	5.8
2453.70	17.7	3.1	-29.4	-32.5	7.0
2453.75	17.4	2.8	-29.7	-32.5	7.8
2453.80	17.5	2.9	-29.6	-32.5	5.6
2453.85	17.0	2.4	-30.1	-32.5	7.4
2453.90	17.8	3.2	-29.3	-32.5	7.4
2453.95	17.6	3.0	-29.5	-32.5	6.3
2454.00	16.7	2.1	-30.4	-32.5	5.7
2454.05	16.7	2.1	-30.4	-32.5	6.8
2454.10	17.2	2.6	-29.9	-32.5	7.7
2454.15	15.9	1.3	-31.2	-32.5	6.3
2454.20	16.2	1.6	-30.9	-32.5	7.4
2454.25	16.3	1.7	-30.8	-32.5	8.3
2454.30	16.0	1.4	-31.1	-32.5	7.8
2454.35	16.5	1.9	-30.6	-32.5	8.0
2454.40	16.2	1.6	-30.9	-32.5	7.4
2454.45	16.2	1.6	-30.9	-32.5	6.5
2454.50	15.6	1.0	-31.5	-32.5	7.6
2454.55	16.5	1.9	-30.6	-32.5	7.6
2454.60	16.2	1.6	-30.9	-32.5	7.8
2454.65	16.4	1.8	-30.7	-32.5	7.9
2454.70	15.8	1.2	-31.3	-32.5	8.2
2454.75	16.1	1.5	-31.0	-32.5	7.0
2454.80	15.3	0.7	-31.8	-32.5	7.3
2454.85	16.1	1.5	-31.0	-32.5	7.1
2454.90	15.7	1.1	-31.4	-32.5	6.4
2454.95	16.0	1.4	-31.1	-32.5	6.9
2455.00	16.1	1.5	-31.0	-32.5	7.5
2455.05	15.1	0.5	-32.0	-32.5	5.9
2455.10	15.8	1.2	-31.3	-32.5	8.0
2455.15	15.8	1.2	-31.3	-32.5	5.5
2455.20	15.5	0.9	-31.6	-32.5	7.3
2455.25	15.6	1.0	-31.5	-32.5	5.6

2455.30	15.4	0.8	-31.7	-32.5	6.8
2455.35	15.4	0.8	-31.7	-32.5	5.3
2455.40	15.2	0.6	-31.9	-32.5	7.6
2455.45	14.9	0.3	-32.2	-32.5	7.9
2455.50	14.7	0.1	-32.4	-32.5	8.1
2455.55	15.0	0.4	-32.1	-32.5	6.5
2455.60	14.6	0.0	-32.5	-32.5	8.1
2455.65	14.9	0.3	-32.2	-32.5	7.2
2455.70	14.0	-0.6	-33.1	-32.5	7.2
2455.75	13.9	-0.7	-33.2	-32.5	5.7
2455.80	14.8	0.2	-32.3	-32.5	6.3
2455.85	14.1	-0.5	-33.0	-32.5	7.8
2455.90	14.5	-0.1	-32.6	-32.5	5.6
2455.95	14.1	-0.5	-33.0	-32.5	6.1
2456.00	14.2	-0.4	-32.9	-32.5	6.8
2456.05	14.3	-0.3	-32.8	-32.5	7.8
2456.10	14.6	0.0	-32.5	-32.5	7.2
2456.15	15.5	0.9	-31.6	-32.5	7.3
2456.20	16.5	1.9	-30.6	-32.5	6.8
2456.25	16.2	1.6	-30.9	-32.5	6.5
2456.30	16.5	1.9	-30.6	-32.5	5.9
2456.35	16.2	1.6	-30.9	-32.5	7.7
2456.40	15.8	1.2	-31.3	-32.5	6.6
2456.45	16.4	1.8	-30.7	-32.5	7.0
2456.50	15.5	0.9	-31.6	-32.5	5.8
2456.55	15.5	0.9	-31.6	-32.5	6.6
2456.60	15.5	0.9	-31.6	-32.5	7.7
2456.65	15.8	1.2	-31.3	-32.5	8.0
2456.70	15.5	0.9	-31.6	-32.5	7.2
2456.75	15.6	1.0	-31.5	-32.5	6.3
2456.80	15.3	0.7	-31.8	-32.5	6.5
2456.85	15.4	0.8	-31.7	-32.5	8.1
2456.90	14.3	-0.3	-32.8	-32.5	7.8
2456.95	14.7	0.1	-32.4	-32.5	6.1
2457.00	13.7	-0.9	-33.4	-32.5	7.1
2457.05	14.1	-0.5	-33.0	-32.5	7.2
2457.10	13.2	-1.4	-33.9	-32.5	5.8
2457.15	14.2	-0.4	-32.9	-32.5	5.9
2457.20	13.3	-1.3	-33.8	-32.5	7.8
2457.25	12.6	-2.0	-34.5	-32.5	7.2
2457.30	13.7	-0.9	-33.4	-32.5	5.4
2457.35	13.9	-0.7	-33.2	-32.5	7.7
2457.40	14.1	-0.5	-33.0	-32.5	6.6
2457.45	13.7	-0.9	-33.4	-32.5	5.5

2457.50	14.3	-0.3	-32.8	-32.5	7.3
2457.55	13.6	-1.0	-33.5	-32.5	6.9
2457.60	13.4	-1.2	-33.7	-32.5	5.6
2457.65	13.7	-0.9	-33.4	-32.5	5.7
2457.70	13.4	-1.2	-33.7	-32.5	5.3
2457.75	14.7	0.1	-32.4	-32.5	5.7
2457.80	14.5	-0.1	-32.6	-32.5	8.1
2457.85	14.2	-0.4	-32.9	-32.5	6.5
2457.90	15.4	0.8	-31.7	-32.5	7.1
2457.95	15.2	0.6	-31.9	-32.5	5.6
2458.00	14.3	-0.3	-32.8	-32.5	8.0
2458.05	14.0	-0.6	-33.1	-32.5	6.7
2458.10	13.6	-1.0	-33.5	-32.5	6.0
2458.15	13.8	-0.8	-33.3	-32.5	6.4
2458.20	12.9	-1.7	-34.2	-32.5	7.2
2458.25	13.0	-1.6	-34.1	-32.5	8.2
2458.30	13.9	-0.7	-33.2	-32.5	7.2
2458.35	13.8	-0.8	-33.3	-32.5	7.7
2458.40	13.4	-1.2	-33.7	-32.5	7.1
2458.45	14.3	-0.3	-32.8	-32.5	6.2
2458.50	13.7	-0.9	-33.4	-32.5	6.8
2458.55	14.3	-0.3	-32.8	-32.5	5.7
2458.60	15.0	0.4	-32.1	-32.5	7.0
2458.65	14.1	-0.5	-33.0	-32.5	7.5
2458.70	13.9	-0.7	-33.2	-32.5	7.8
2458.75	13.5	-1.1	-33.6	-32.5	8.2
2458.80	14.8	0.2	-32.3	-32.5	6.5
2458.85	14.4	-0.2	-32.7	-32.5	8.0
2458.90	14.3	-0.3	-32.8	-32.5	6.9
2458.95	14.0	-0.6	-33.1	-32.5	7.2
2459.00	13.4	-1.2	-33.7	-32.5	7.8
2459.05	12.5	-2.1	-34.6	-32.5	7.0
2459.10	12.4	-2.2	-34.7	-32.5	6.6
2459.15	12.6	-2.0	-34.5	-32.5	7.7
2459.20	12.1	-2.5	-35.0	-32.5	7.7
2459.25	12.1	-2.5	-35.0	-32.5	6.0
2459.30	12.5	-2.1	-34.6	-32.5	5.4
2459.35	12.6	-2.0	-34.5	-32.5	7.1
2459.40	12.5	-2.1	-34.6	-32.5	7.6
2459.45	12.1	-2.5	-35.0	-32.5	6.4
2459.50	12.9	-1.7	-34.2	-32.5	7.3
2459.55	12.6	-2.0	-34.5	-32.5	6.9
2459.60	12.9	-1.7	-34.2	-32.5	5.9
2459.65	12.3	-2.3	-34.8	-32.5	6.9

2459.70	12.6	-2.0	-34.5	-32.5	7.0
2459.75	12.2	-2.4	-34.9	-32.5	6.6
2459.80	12.9	-1.7	-34.2	-32.5	8.0
2459.85	12.6	-2.0	-34.5	-32.5	7.1
2459.90	12.8	-1.8	-34.3	-32.5	7.0
2459.95	12.4	-2.2	-34.7	-32.5	6.8
2460.00	12.5	-2.1	-34.6	-32.5	7.9
2460.05	11.8	-2.8	-35.3	-32.5	5.5
2460.10	11.7	-2.9	-35.4	-32.5	8.2
2460.15	11.3	-3.3	-35.8	-32.5	6.7
2460.20	11.5	-3.1	-35.6	-32.5	7.6
2460.25	11.1	-3.5	-36.0	-32.5	6.6
2460.30	11.6	-3.0	-35.5	-32.5	5.6
2460.35	12.1	-2.5	-35.0	-32.5	6.2
2460.40	11.9	-2.7	-35.2	-32.5	6.1
2460.45	12.1	-2.5	-35.0	-32.5	7.2
2460.50	12.4	-2.2	-34.7	-32.5	8.3
2460.55	12.2	-2.4	-34.9	-32.5	5.6
2460.60	12.5	-2.1	-34.6	-32.5	5.4
2460.65	11.8	-2.8	-35.3	-32.5	7.7
2460.70	12.0	-2.6	-35.1	-32.5	7.0
2460.75	12.6	-2.0	-34.5	-32.5	8.3
2460.80	11.9	-2.7	-35.2	-32.5	6.0
2460.85	12.3	-2.3	-34.8	-32.5	5.7
2460.90	12.5	-2.1	-34.6	-32.5	7.5
2460.95	12.0	-2.6	-35.1	-32.5	6.8
2461.00	11.6	-3.0	-35.5	-32.5	7.7
2461.05	11.8	-2.8	-35.3	-32.5	6.5
2461.10	11.0	-3.6	-36.1	-32.5	7.4
2461.15	10.7	-3.9	-36.4	-32.5	7.0
2461.20	10.4	-4.2	-36.7	-32.5	7.2
2461.25	10.7	-3.9	-36.4	-32.5	7.5
2461.30	10.5	-4.1	-36.6	-32.5	7.2
2461.35	10.9	-3.7	-36.2	-32.5	7.0
2461.40	11.0	-3.6	-36.1	-32.5	8.1
2461.45	11.8	-2.8	-35.3	-32.5	8.1
2461.50	11.8	-2.8	-35.3	-32.5	7.5
2461.55	12.7	-1.9	-34.4	-32.5	7.4
2461.60	13.3	-1.3	-33.8	-32.5	5.4
2461.65	13.2	-1.4	-33.9	-32.5	8.1
2461.70	14.9	0.3	-32.2	-32.5	6.4
2461.75	15.1	0.5	-32.0	-32.5	7.1
2461.80	16.4	1.8	-30.7	-32.5	6.2
2461.85	17.1	2.5	-30.0	-32.5	6.9

2461.90	17.6	3.0	-29.5	-32.5	6.7
2461.95	17.5	2.9	-29.6	-32.5	7.1
2462.00	18.0	3.4	-29.1	-32.5	7.2
2462.05	17.0	2.4	-30.1	-32.5	7.0
2462.10	17.2	2.6	-29.9	-32.5	6.3
2462.15	16.5	1.9	-30.6	-32.5	6.6
2462.20	15.2	0.6	-31.9	-32.5	7.2
2462.25	14.7	0.1	-32.4	-32.5	8.0
2462.30	13.7	-0.9	-33.4	-32.5	7.5
2462.35	13.3	-1.3	-33.8	-32.5	7.1
2462.40	12.3	-2.3	-34.8	-32.5	6.5
2462.45	12.6	-2.0	-34.5	-32.5	8.0
2462.50	11.7	-2.9	-35.4	-32.5	5.8
2462.55	11.5	-3.1	-35.6	-32.5	6.6
2462.60	11.4	-3.2	-35.7	-32.5	5.5
2462.65	10.8	-3.8	-36.3	-32.5	7.6
2462.70	11.1	-3.5	-36.0	-32.5	6.1
2462.75	10.6	-4.0	-36.5	-32.5	7.5
2462.80	10.8	-3.8	-36.3	-32.5	6.4
2462.85	11.0	-3.6	-36.1	-32.5	7.3
2462.90	11.6	-3.0	-35.5	-32.5	6.8
2462.95	11.5	-3.1	-35.6	-32.5	6.0
2463.00	12.0	-2.6	-35.1	-32.5	6.2
2463.05	11.8	-2.8	-35.3	-32.5	7.0
2463.10	11.8	-2.8	-35.3	-32.5	5.9
2463.15	12.4	-2.2	-34.7	-32.5	6.6
2463.20	12.7	-1.9	-34.4	-32.5	5.3
2463.25	12.1	-2.5	-35.0	-32.5	6.6
2463.30	12.1	-2.5	-35.0	-32.5	7.8
2463.35	12.8	-1.8	-34.3	-32.5	7.1
2463.40	12.7	-1.9	-34.4	-32.5	7.3
2463.45	12.1	-2.5	-35.0	-32.5	7.5
2463.50	12.4	-2.2	-34.7	-32.5	5.9
2463.55	11.5	-3.1	-35.6	-32.5	5.5
2463.60	11.3	-3.3	-35.8	-32.5	6.7
2463.65	11.8	-2.8	-35.3	-32.5	7.9
2463.70	11.8	-2.8	-35.3	-32.5	7.1
2463.75	11.1	-3.5	-36.0	-32.5	7.6
2463.80	11.9	-2.7	-35.2	-32.5	5.8
2463.85	11.5	-3.1	-35.6	-32.5	6.0
2463.90	11.6	-3.0	-35.5	-32.5	5.9
2463.95	12.4	-2.2	-34.7	-32.5	7.0
2464.00	11.9	-2.7	-35.2	-32.5	7.7
2464.05	12.8	-1.8	-34.3	-32.5	6.1

2464.10	12.1	-2.5	-35.0	-32.5	7.8
2464.15	12.1	-2.5	-35.0	-32.5	6.4
2464.20	12.3	-2.3	-34.8	-32.5	7.8
2464.25	12.6	-2.0	-34.5	-32.5	7.4
2464.30	12.5	-2.1	-34.6	-32.5	8.1
2464.35	12.9	-1.7	-34.2	-32.5	8.1
2464.40	12.1	-2.5	-35.0	-32.5	7.7
2464.45	12.1	-2.5	-35.0	-32.5	7.1
2464.50	12.0	-2.6	-35.1	-32.5	8.3
2464.55	12.1	-2.5	-35.0	-32.5	6.1
2464.60	12.1	-2.5	-35.0	-32.5	7.5
2464.65	12.4	-2.2	-34.7	-32.5	8.0
2464.70	12.0	-2.6	-35.1	-32.5	6.7
2464.75	11.3	-3.3	-35.8	-32.5	5.8
2464.80	12.1	-2.5	-35.0	-32.5	5.8
2464.85	12.3	-2.3	-34.8	-32.5	6.6
2464.90	13.1	-1.5	-34.0	-32.5	6.9
2464.95	13.2	-1.4	-33.9	-32.5	7.2
2465.00	12.7	-1.9	-34.4	-32.5	6.5
2465.05	13.2	-1.4	-33.9	-32.5	7.2
2465.10	13.0	-1.6	-34.1	-32.5	6.8
2465.15	13.5	-1.1	-33.6	-32.5	5.5
2465.20	13.3	-1.3	-33.8	-32.5	6.2
2465.25	13.5	-1.1	-33.6	-32.5	7.4
2465.30	13.7	-0.9	-33.4	-32.5	8.0
2465.35	12.3	-2.3	-34.8	-32.5	5.9
2465.40	13.7	-0.9	-33.4	-32.5	7.2
2465.45	13.5	-1.1	-33.6	-32.5	6.5
2465.50	13.1	-1.5	-34.0	-32.5	6.5
2465.55	13.8	-0.8	-33.3	-32.5	5.9
2465.60	13.9	-0.7	-33.2	-32.5	5.8
2465.65	13.0	-1.6	-34.1	-32.5	6.5
2465.70	12.8	-1.8	-34.3	-32.5	5.8
2465.75	13.4	-1.2	-33.7	-32.5	8.2
2465.80	12.8	-1.8	-34.3	-32.5	8.1
2465.85	13.2	-1.4	-33.9	-32.5	7.0
2465.90	13.5	-1.1	-33.6	-32.5	6.1
2465.95	13.4	-1.2	-33.7	-32.5	8.3
2466.00	13.8	-0.8	-33.3	-32.5	5.6
2466.05	14.2	-0.4	-32.9	-32.5	6.4
2466.10	14.3	-0.3	-32.8	-32.5	5.6
2466.15	13.6	-1.0	-33.5	-32.5	8.0
2466.20	13.8	-0.8	-33.3	-32.5	5.4
2466.25	14.5	-0.1	-32.6	-32.5	7.9

2466.30	14.0	-0.6	-33.1	-32.5	7.4
2466.35	14.1	-0.5	-33.0	-32.5	6.6
2466.40	14.8	0.2	-32.3	-32.5	7.6
2466.45	14.8	0.2	-32.3	-32.5	7.6
2466.50	14.1	-0.5	-33.0	-32.5	7.1
2466.55	13.8	-0.8	-33.3	-32.5	6.3
2466.60	14.0	-0.6	-33.1	-32.5	5.3
2466.65	13.7	-0.9	-33.4	-32.5	5.5
2466.70	13.9	-0.7	-33.2	-32.5	6.1
2466.75	13.2	-1.4	-33.9	-32.5	7.3
2466.80	13.7	-0.9	-33.4	-32.5	7.0
2466.85	13.2	-1.4	-33.9	-32.5	6.2
2466.90	14.1	-0.5	-33.0	-32.5	6.1
2466.95	13.9	-0.7	-33.2	-32.5	6.1
2467.00	14.8	0.2	-32.3	-32.5	8.3
2467.05	14.3	-0.3	-32.8	-32.5	7.9
2467.10	14.2	-0.4	-32.9	-32.5	7.2
2467.15	14.6	0.0	-32.5	-32.5	6.6
2467.20	16.3	1.7	-30.8	-32.5	7.7
2467.25	15.9	1.3	-31.2	-32.5	6.3
2467.30	16.5	1.9	-30.6	-32.5	6.1
2467.35	16.9	2.3	-30.2	-32.5	6.6
2467.40	16.6	2.0	-30.5	-32.5	6.6
2467.45	16.3	1.7	-30.8	-32.5	7.5
2467.50	16.1	1.5	-31.0	-32.5	5.9
2467.55	16.8	2.2	-30.3	-32.5	6.0
2467.60	16.6	2.0	-30.5	-32.5	5.7
2467.65	16.3	1.7	-30.8	-32.5	5.4
2467.70	16.6	2.0	-30.5	-32.5	5.6
2467.75	16.2	1.6	-30.9	-32.5	5.8
2467.80	16.0	1.4	-31.1	-32.5	6.7
2467.85	15.7	1.1	-31.4	-32.5	6.1
2467.90	15.3	0.7	-31.8	-32.5	5.5
2467.95	15.0	0.4	-32.1	-32.5	7.0
2468.00	14.9	0.3	-32.2	-32.5	6.5
2468.05	14.4	-0.2	-32.7	-32.5	8.2
2468.10	14.3	-0.3	-32.8	-32.5	6.3
2468.15	14.7	0.1	-32.4	-32.5	7.9
2468.20	14.9	0.3	-32.2	-32.5	6.4
2468.25	14.4	-0.2	-32.7	-32.5	6.0
2468.30	15.1	0.5	-32.0	-32.5	7.7
2468.35	14.7	0.1	-32.4	-32.5	7.2
2468.40	15.2	0.6	-31.9	-32.5	7.2
2468.45	14.7	0.1	-32.4	-32.5	6.0

2468.50	15.3	0.7	-31.8	-32.5	7.9
2468.55	15.4	0.8	-31.7	-32.5	7.8
2468.60	15.8	1.2	-31.3	-32.5	6.3
2468.65	16.2	1.6	-30.9	-32.5	7.0
2468.70	16.0	1.4	-31.1	-32.5	7.9
2468.75	15.7	1.1	-31.4	-32.5	6.4
2468.80	16.0	1.4	-31.1	-32.5	8.3
2468.85	15.6	1.0	-31.5	-32.5	7.8
2468.90	16.1	1.5	-31.0	-32.5	6.5
2468.95	16.0	1.4	-31.1	-32.5	8.1
2469.00	16.0	1.4	-31.1	-32.5	5.7
2469.05	15.6	1.0	-31.5	-32.5	5.7
2469.10	15.7	1.1	-31.4	-32.5	8.1
2469.15	15.3	0.7	-31.8	-32.5	6.8
2469.20	15.5	0.9	-31.6	-32.5	7.9
2469.25	15.4	0.8	-31.7	-32.5	5.5
2469.30	16.0	1.4	-31.1	-32.5	7.8
2469.35	16.1	1.5	-31.0	-32.5	5.7
2469.40	15.3	0.7	-31.8	-32.5	8.1
2469.45	16.0	1.4	-31.1	-32.5	6.9
2469.50	16.4	1.8	-30.7	-32.5	6.7
2469.55	16.5	1.9	-30.6	-32.5	7.1
2469.60	17.1	2.5	-30.0	-32.5	5.5
2469.65	16.1	1.5	-31.0	-32.5	7.7
2469.70	16.9	2.3	-30.2	-32.5	5.5
2469.75	17.4	2.8	-29.7	-32.5	6.9
2469.80	16.4	1.8	-30.7	-32.5	6.0
2469.85	16.3	1.7	-30.8	-32.5	6.5
2469.90	16.5	1.9	-30.6	-32.5	7.8
2469.95	16.2	1.6	-30.9	-32.5	5.4
2470.00	16.3	1.7	-30.8	-32.5	8.2
2470.05	16.3	1.7	-30.8	-32.5	7.1
2470.10	15.8	1.2	-31.3	-32.5	5.9
2470.15	16.1	1.5	-31.0	-32.5	5.8
2470.20	16.7	2.1	-30.4	-32.5	6.5
2470.25	16.4	1.8	-30.7	-32.5	5.7
2470.30	16.4	1.8	-30.7	-32.5	6.0
2470.35	16.8	2.2	-30.3	-32.5	7.3
2470.40	16.4	1.8	-30.7	-32.5	7.6
2470.45	16.5	1.9	-30.6	-32.5	8.1
2470.50	16.3	1.7	-30.8	-32.5	8.1
ain (dB) @20th Percentile=				12.3	